

WHY?

"The Need for increased & diverse, autonomous Voices towards inclusiveness"

01

Employment Opportunities

02

Rich & diverse BIM ecosystem





STORYLINE SUMMARY

INTRODUCTION

- Advocacy for Open-Collaborative BIM
- 2. Deliberate Sequencing in BIM Information Sharing
- 3. Psychological Aspects of BIM Applications

- 4. Achieving BIM Compliance
- 5. Common Data Environment Evolution
- 6. Political Alignment for BIM Adoption



Introduction: The WHY Behind More Voices in BIM

OPEN- COLLABORATIVE BIM











Image Reference: https://thearchimus.com/better-information-management-b-i-m-digital-data-management-of-built-environment



Deliberate Sequencing in BIM Information sharing

INTRODUCTION TO BIM







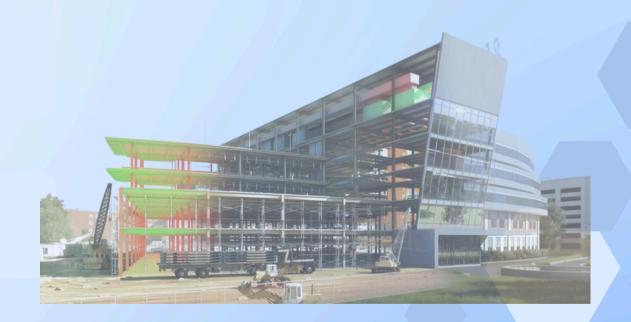




Image references: https://engisoftengineering.com/future-proofing-projects-harnessing-bim-management-for-success/https://parametric-architecture.com/what-is-building-information-modeling-bim/

This presentation aims to inspire industry professionals, building contractors, and the community to embrace a collaborative and inclusive approach to digital innovation in the construction industry



Psychological Aspects of BIM Applications

2

USER INTERFACE & ENVIRONEMNT PSYCHOLOGY









"A Comprehensive analysis is a prerequisite, for an organization to adopt BIM"

https://www.ironhack.com/us/blog/the-psychology-behind-user-interfaces-creating-intuitive-designs



Achieving BIM Compliance

3

VENDOR INDEPENDENCE





"Critical thinking is important; continuous parallel development that seeks to define & review the overarching steps of BIM adoption"



Common Data Environment (CDE) Evolution

4

BEYOND FORMATS & INTEROPERABILITY

Interoperability & compatibility

common databases

Research & Customization

https://www.ianswer4u.com/2017/04/what-is-difference-between.html#google_vignette

https://www.sciencedirect.com/science/article/abs/pii/S0926580519309215

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Political Alignment for BIM Adoption

5

INCREASING BIM ADOPTION IN THE AFRICAN DIASPORA

Opportunities

Government Support

Example: Workshops on BIM by government entities such as municipalities



CONCLUSION

DELIBERATE

INTENTIONAL

INCLUSIVE





Thank You

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